

**BOSE McKINNEY & EVANS LLP**

**CUSTOMER NUMBER: 25267**

2700 First Indiana Plaza  
135 North Pennsylvania Street  
Indianapolis, Indiana 46204

PATENT APPLICATION

*IN THE UNITED STATES PATENT AND TRADEMARK OFFICE*

Applicant(s): Nolte et al.	}	Attorney Docket No.: 12258-0021
	}	
Title: ADAPTIVE INTERFEROMETRIC	}	Examiner: Ramillano, Lore Janet
MULTI-ANALYTE HIGH-SPEED	}	
BIOSENSOR	}	Confirmation No.: 4208
	}	
Serial No.: 10/726,772	}	Art Unit: 1797
	}	
Filed: December 3, 2003	}	

RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed December 31, 2007 ("Office Action"), please amend the above-identified application as follows:

**Claims** and claim amendments are reflected in the listing of claims which begins on page 2; and

**Remarks** begin on page 7.